

5/15/03

| I. Number | Hits | Search Text | DB | Time Stamp |
|-----------|------|---|---|---------------------|
| 1 | 5391 | (printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir) and (crosslinked or crosslink or (cross adj link linked)) | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 19:23 |
| 2 | 1371 | (printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir) and (crosslinked or crosslink or (cross adj link linked)) | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 19:22 |
| 3 | 696 | (printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir) and (crosslinked or crosslink or (cross adj link linked)) and (base support substrate) same (hydrophilic anodized grained anodised)) | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 19:23 |
| 4 | 63 | (printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir) and (crosslinked or crosslink or (cross adj link linked)) and (base support substrate) same (hydrophilic anodized grained anodised)) and 430-273.1.ccls. | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 19:23 |
| 5 | 549 | (printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir) and (crosslinked or crosslink or (cross adj link linked)) and (base support substrate) same (hydrophilic anodized grained anodised)) and (sulfonic phosphonic sulfate sulfonate phosphate phosphonate) | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 19:23 |
| 6 | 55 | (printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir) and (crosslinked or crosslink or (cross adj link linked)) and (base support substrate) same (hydrophilic anodized grained anodised)) and (sulfonic phosphonic sulfate sulfonate phosphate phosphonate) and 430-273.1.ccls. | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 19:23 |
| 7 | 6 | (printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir) and (crosslinked or crosslink or (cross adj link linked)) and (base support substrate) same (hydrophilic anodized grained anodised)) and (sulfonic phosphonic sulfate sulfonate phosphate phosphonate) and 430-273.1.ccls.) and switchable | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 19:24 |
| 8 | 6 | (printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir) and (crosslinked or crosslink or (cross adj link linked)) and (base support substrate) same (hydrophilic anodized grained anodised)) and 430-273.1.ccls.) and switchable | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 19:24 |
| 9 | 22 | (printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir) and (crosslinked or crosslink or (cross adj link linked)) and (base support substrate) same (hydrophilic anodized grained anodised)) and (sulfonic phosphonic sulfate sulfonate phosphate phosphonate) and switchable | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 19:24 |
| 11 | 11 | (printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir) and (crosslinked or crosslink or (cross adj link linked)) and (base support substrate) same (hydrophilic anodized grained anodised)) and (sulfonic phosphonic sulfate sulfonate phosphate phosphonate) and 430-273.1.ccls.) and negative | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 19:25 |
| 12 | 20 | (printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir) and (crosslinked or crosslink or (cross adj link linked)) and (base support substrate) same (hydrophilic anodized grained anodised)) and (sulfonic phosphonic sulfate sulfonate phosphate phosphonate) and switchable and negative | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 19:29 |

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|----|-----|---|---|---------------------|
| 14 | 55 | ((((printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir)) and (crosslinked or crosslink or (cross adj link linked)) and ((base support substrate) same (hydrophilic anodized grained anodised)) and (sulfonic phosphonic sulfate sulfonate phosphate phosphonate)) and 430-273.1.ccls.) not (((printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir)) and (crosslinked or crosslink or (cross adj link linked)) and ((base support substrate) same (hydrophilic anodized grained anodised)) and (sulfonic phosphonic sulfate sulfonate phosphate phosphonate)) and switchable) and negative)) | USPAT: US-PGPUB: EPO; JPO; DEFWENT | 2002-12-03 19342 |
| 15 | 428 | ((crosslink or crosslinked or (cross adj link or linked)) with hydrophilic) and (printing adj plate) | USPAT: US-PGPUB: EPO; JPO; DEFWENT | 2002-12-03 19343 |
| 16 | 44 | ((crosslink or crosslinked or (cross adj link or linked)) with hydrophilic) and (printing adj plate) and 430-273.1.ccls | USPAT: US-PGPUB: EPO; JPO; DEFWENT | 2002-12-03 19344 |
| 17 | 7 | ((crosslink or crosslinked or (cross adj link or linked)) with hydrophilic) and (printing adj plate) and 430-273.1.ccls.) not (((printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir)) and (crosslinked or crosslink or (cross adj link linked))) and ((base support substrate) same (hydrophilic anodized grained anodised)) and (sulfonic phosphonic sulfate sulfonate phosphate phosphonate)) and 430-273.1.ccls.) not (((printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir)) and (crosslinked or crosslink or (cross adj link linked))) and ((base support substrate) same (hydrophilic anodized grained anodised)) and (sulfonic phosphonic sulfate sulfonate phosphate phosphonate)) and switchable) and negative)) | USPAT: US-PGPUB: EPO; JPO; DEFWENT | 2002-12-03 19345 |
| 18 | 2 | "63,58699" | USPAT: US-PGPUB: EPO; JPO; DEFWENT | 2002-12-03 19346 |
| 19 | 29 | ((("20020008239") or ("20010007464") or ("6399276") or ("6367383") or ("6284433") or ("6166129") or ("6110645") or ("6090524") or ("5985515") or ("5962188") or ("5738013") or ("5490653") or ("5958563") or ("20020102488") or ("20020081526") or ("20020033108") or ("20020007771") or ("6357353") or ("6080523") or ("6010817") or ("20020172891") or ("20020081526") or ("20010030592") or ("6484638") or ("6468713") or ("6342336") or ("6245477") or ("6124079") or ("6016996") or ("6066726"))), P.N. | USPAT: US-PGPUB: | 2002-12-03 19347 |

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22 00("20020068239") or ("20010007464") or ("6399276") or ("6367383") or ("6284433") or ("6196129") or ("6110645") or ("6090524") or ("5985515") or ("5962188") or ("5738013") or ("5496653") or ("5958563") or ("20020102488") or ("20020081526") or ("20020033108") or ("20020007751") or ("6357353") or ("6080523") or ("6010817") or ("20020172891") or ("20020081526") or ("20010036592") or ("6484638") or ("6468713") or ("6342336") or ("6245477") or ("6124079") or ("6016996") or ("6066729").P.N.) not (((printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir) and (crosslinked or crosslink or (cross adj (link linked))) and ((base support substrate) same (hydrophilic anodized grained anodised)) and (sulfonic phosphonic sulfate sulfonate phosphate phosphonate)) and 430-273.1ecls.) not (((((printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir) and (crosslinked or crosslink or (cross adj (link linked))) and ((base support substrate) same (hydrophilic anodized grained anodised)) and (sulfonic phosphonic sulfate sulfonate phosphate phosphonate)) and switchable) and negative)))

USPAT: 2002 12 03
US-PGPUB: 19147
EPO: JPO:
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21 00("20020068239") or ("20010007464") or ("6399276") or ("6367383") or ("6284433") or ("6196129") or ("6110645") or ("6090524") or ("5985515") or ("5962188") or ("5738013") or ("5496653") or ("5958563") or ("20020102488") or ("20020081526") or ("20020033108") or ("20020007751") or ("6357353") or ("6080523") or ("6010817") or ("20020172891") or ("20020081526") or ("20010036592") or ("6484638") or ("6468713") or ("6342336") or ("6245477") or ("6124079") or ("6016996") or ("6066729").P.N.) not (((((printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir) and (crosslinked or crosslink or (cross adj (link linked))) and ((base support substrate) same (hydrophilic anodized grained anodised))) and (sulfonic phosphonic sulfate sulfonate phosphate phosphonate)) and 430-273.1ecls.) not (((((printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir) and (crosslinked or crosslink or (cross adj (link linked))) and ((base support substrate) same (hydrophilic anodized grained anodised))) and (sulfonic phosphonic sulfate sulfonate phosphate phosphonate)) and switchable) and negative))) not (((((crosslink or crosslinked or (cross adj (link linked))) with hydrophilic) and (printing adj plate)) and 430-273.1ecls.) not (((((printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir) and (crosslinked or crosslink or (cross adj (link linked))) and ((base support substrate) same (hydrophilic anodized grained anodised))) and (sulfonic phosphonic sulfate sulfonate phosphate phosphonate)) and 430-273.1ecls.) not (((((printing adj plate) and (cyanine or (carbon adj black) or graphite or photothermal or phthalocyanine or infrared or ir) and (crosslinked or crosslink or (cross adj (link linked))) and ((base support substrate) same (hydrophilic anodized grained anodised))) and (sulfonic phosphonic sulfate sulfonate phosphate phosphonate)) and switchable) and negative)))

USPAT: 2002 12 03
US-PGPUB: 19150
EPO: JPO:
DERWENT

22

702 flow with molecular) and (molecular with (acid or acids)) and (printing adj plate)

USPAT: 2002 12 03 19151
US-PGPUB:
EPO: JPO:
DERWENT

23

112 (bronsted adj (acid or acids)) and (printing adj plate)

USPAT: 2002 12 03 19151
US-PGPUB:
EPO: JPO:
DERWENT

24

700 flow with molecular) and (molecular with (acid or acids)) and (printing adj plate) and (heat with (mole sensitive)) or (infrared or cyanine or phthalocyanine or photothermal or (carbon adj black) or ir or semiconductor or laser)

USPAT: 2002 12 03
US-PGPUB: 19151
EPO: JPO:
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|----|-----|--|---|---------------------|
| 27 | 741 | ((sulphonium or phosphonium or sulfonium) and (printing adj plate)) | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 19:53 |
| 28 | 641 | ((sulphonium or phosphonium or sulfonium) and (printing adj plate)) and ((heat with (mode sensitive)) or (infrared or cyanine or phthalocyanine or photothermal or (carbon adj black) or ir or semiconductor or laser)) | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 19:54 |
| 25 | 118 | ((bronsted adj (acid or acids)) and (printing adj plate)) and ((heat with (mode sensitive)) or (infrared or cyanine or phthalocyanine or photothermal or (carbon adj black) or ir or semiconductor or laser)) | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 19:56 |
| 30 | 44 | ((bronsted adj (acid or acids)) and (printing adj plate)) and ((heat with (mode sensitive)) or (infrared or cyanine or phthalocyanine or photothermal or (carbon adj black) or ir or semiconductor or laser)) and ((sulphonium or phosphonium or sulfonium) and (printing adj plate)) and ((heat with (mode sensitive)) or (infrared or cyanine or phthalocyanine or photothermal or (carbon adj black))) | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 19:56 |
| 31 | 7 | ((bronsted adj (acid or acids)) and (printing adj plate)) and ((heat with (mode sensitive)) or (infrared or cyanine or phthalocyanine or photothermal or (carbon adj black) or ir or semiconductor or laser)) and ((sulphonium or phosphonium or sulfonium) and (printing adj plate)) and ((heat with (mode sensitive)) or (infrared or cyanine or phthalocyanine or photothermal or (carbon adj black)))) and 430-273.1.ccls. | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 20:00 |
| 29 | 534 | ((sulphonium or phosphonium or sulfonium) and (printing adj plate)) and ((heat with (mode sensitive)) or (infrared or cyanine or phthalocyanine or photothermal or (carbon adj black))) | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 19:58 |
| 32 | 35 | ((sulphonium or phosphonium or sulfonium) and (printing adj plate)) and ((heat with (mode sensitive)) or (infrared or cyanine or phthalocyanine or photothermal or (carbon adj black))) and 430-273.1.ccls. | USPAT; US-PGPUB; EPO; JPO; DEFWENT | 2002-12-03 20:00 |